

Express Mail No. EV335857525US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jackson et al. Art Unit: not yet assigned  
Application No.: not yet assigned Examiner: not yet assigned  
Divisional of Appln. No.: 09/612,402 filed on July 6, Attorney Docket:  
2000 7969-096  
Filed: concurrently herewith  
For: *CHLAMYDIA PROTEIN, GENE  
SEQUENCE AND USES THEREOF*

**SUBSTITUTE SEQUENCE LISTING UNDER 37 C.F.R. § 1.821**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please replace the original paper copy of the Sequence Listing with the paper copy of the Substitute Sequence Listing submitted herewith. The Substitute Sequence Listing corrects amino acid 504 in SEQ ID NO: 17 from Asp to Asn. The Sequence Listing submitted herewith correctly represents the nucleic acid and protein sequence of this application, including SEQ ID NOs: 15, 16, and 17. No new matter is added.

I hereby state that the content of the present paper copy and the substitute computer readable copies of the Substitute Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), in the present application no. 09/612,402, respectively, are the same. I hereby state that the submission herein under 37 C.F.R. § 1.821(g) does not include new matter.

Respectfully submitted,

Date: November 4, 2003

  
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